

Substitute for form PTO/SB/08A		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	10/532,631
		Filing Date	April 25, 2005
		First Named Inventor	Paul Anderson
		Art Unit	2617
		Examiner Name	D'AGOSTA, Stephen M.
Date:	August 22, 2007		
Sheet 1 of 1		Attorney Docket Number	PD-202074

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Document Number Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-6,678,336	01-2004	Kato et al.	
		US-6,990,627	01-2006	Uesugi et al.	
		US-7,230,992	06-2007	Walker et al.	

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Examiner Initials*	Cite No.	Foreign Patent Document Country Code-Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		JP 2002118611 (English abstract)	04-2002	Sharp KK		

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Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
		PALICOT, J., VEILLARD, J.; "Possible Coding and Modulation Approaches to Improve Service Availability for Digital HDTV Satellite Broadcasting at 22 GHz"; IEEE Transactions on Consumer Electronics; Vol. 39, Issue 3; August 1993; pages 660-667	

ALLOWED CO-PENDING RELATED APPLICATIONS				
Examiner Initials*	Application Number	Filing Date	Inventor(s)	Notice of Allowance Date
	10/693,135	10-24-2003	Chen	June 20, 2007
	10/532,632	04-25-2003	Chen et al.	July 29, 2007

Examiner Signature	/Stephen D Agosta/	Date Considered	08/29/2007
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	10/532,631
		Filing Date	April 25, 2005
		First Named Inventor	Paul Anderson
		Art Unit	2617
		Examiner Name	D'AGOSTA, Stephen M.
Date:	July 30, 2007		
Sheet 1 of 1		Attorney Docket Number	PD-202074

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document Number Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-5,285,474	02-1994	Chow et al.	
		US-6,002,713	12-1999	Goldstein et al.	
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Examiner Initials*	Cite No.	Document Number Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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		WO 2005/074171	08-2005	Qualcomm Incorporated	
		WO 2005/086444	09-2005	Thomson Licensing SA	
		KR 2001 0019997 (English abstract included)	03-2001	Hynix Semiconductor Inc.	

Examiner Signature	/Stephen D Agosta/	Date Considered	08/29/2007
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		Application Number	10/532,631
		Filing Date	April 25, 2005
		First Named Inventor	Paul Anderson
		Art Unit	2617
Date: February 22, 2007		Examiner Name	TROST IV, William George
Sheet 1 of 1		Attorney Docket Number	PD-202074

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document Number Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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Examiner Initials*	Cite No.	Foreign Patent Document Country Code-Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T

Examiner Signature	/Stephen D Agosta/	Date Considered	08/29/2007
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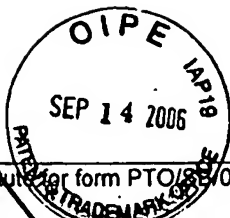
Substitute for form PTO/SB/08A INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Complete if Known	
	Application Number	10/532,631
	Filing Date	April 25, 2005
	First Named Inventor	Ernest C. Chen
	Art Unit	2617
Date: December 4, 2006	Examiner Name	TROST IV, William George
Sheet 1 of 1	Attorney Docket Number	PD-202074

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Examiner Initials*	Cite No.	Document Number Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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Examiner Initials*	Cite No.	Foreign Patent Document Country Code-Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T

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Substitute for form PTO/85/08A

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Complete if Known

Application Number	10/432,631
Filing Date	04-25-2005
First Named Inventor	Paul Anderson
Art Unit	2616
Examiner Name	CHIN, Wellington

Date: September 12, 2006

Sheet 1 of 1

Attorney Docket Number PD-202074

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document Number Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
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Examiner
Signature

/Stephen D Agosta/

Date
Considered

08/29/2007

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PTO/SB/08B (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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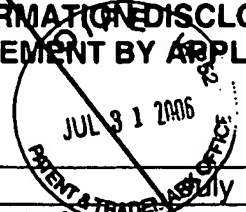
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)	Complete if Known	
	Application Number	10/532,631
	371 (c) Filing Date	April 25, 2005
	First Named Inventor	Paul Anderson
	Art Unit	2616
	Examiner Name	CHIN, Wellington
Sheet 1 of 1	Attorney Docket Number	PD-202074

NON PATENT LITERATURE DOCUMENTS			
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Examiner Signature	/Stephen D Agosta/	Date Considered	08/29/2007
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT 		Application Number	10/532,631
		Filing Date	04-25-2005
		First Named Inventor	Paul R. Anderson
		Art Unit	2616
		Examiner Name	CHIN, Wellington
Date:	July 19, 2006		
Sheet 1 of 4	Attorney Docket Number		PD-202074

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document Number Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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Examiner Signature	/Stephen D Agosta/	Date Considered	08/29/2007
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

JUL 31 2006

Date: July 19, 2006

Sheet 2 of 4

Complete if Known

Application Number	10/532,631
Filing Date	04-25-2005
First Named Inventor	Paul R. Anderson
Art Unit	2616
Examiner Name	CHIN, Wellington

Attorney Docket Number	PD-202074
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Signature

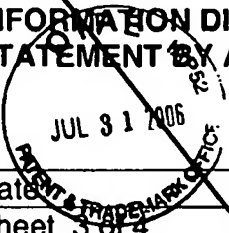
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		Filing Date	04-25-2005
		First Named Inventor	Paul R. Anderson
		Art Unit	2616
		Examiner Name	CHIN, Wellington
Date of Filing	July 19, 2006		
Sheet 3 of 4	Attorney Docket Number		PD-202074

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Examiner Signature	/Stephen D Agosta/	Date Considered	08/29/2007
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		First Named Inventor	Paul R. Anderson
		Art Unit	2616
		Examiner Name	CHIN, Wellington
Date of Filing	July 19, 2006		
Sheet 1 of 1	Attorney Docket Number	PD-202074	

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Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
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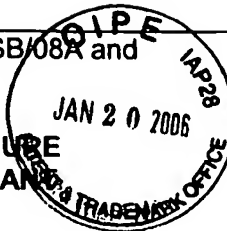
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Substitute for forms PTO/SB/08A and
PTO/SB/08B

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Sheet 1 of 3



Complete if Known

Application Number	10/532,631
I.A. Filing Date	October 20, 2003
371 (c) Date	April 25, 2005
First Named Inventor	Paul R. Anderson
Art Unit	2664
Examiner Name	To be determined
Attorney Docket Number	PD-202074

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document Number Number-Kind Code	Publication Date MM-DD- YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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		US-6,535,801	03-2003	Geier et al.	
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Examiner
Signature

/Stephen D Agosta/

Date
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Substitute for forms PTO/SB/08A and PTO/SB/08B INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Complete if Known	
	Application Number	10/532,631
	I.A. Filing Date	October 20, 2003
	371 (c) Date	April 25, 2005
	First Named Inventor	Paul R. Anderson
	Art Unit	2664
	Examiner Name	To be determined
Sheet 2 of 3	Attorney Docket Number	PD-202074

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Examiner Initials*	Cite No.	Foreign Patent Document Country Code-Number-Kind Code	Publication Date MM/DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
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Examiner Signature	/Stephen D Agosta/	Date Considered	08/29/2007
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Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
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